



10/602315

COFC

Patent 7,049,192

PATENT

IN UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.: 7,049,192

Docket No: 1303.107US1

Issue Date: May 23, 2006

Patentee: Kie Y. Ahn et al.

Customer No.: 21186

Confirmation No.: 9051

Title LANTHANIDE OXIDE / HAFNIUM OXIDE DIELECTRICS

REQUEST FOR CERTIFICATE OF CORRECTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
ATTN: CERTIFICATE OF CORRECTION BRANCH

It is requested that a Certificate of Correction be issued correcting printing errors appearing in the above-identified United States patent. Two copies of the text of the Certificate in the suggested form are enclosed.

Issuance of the Certificate of Correction would neither expand nor contract the scope of the claims as properly allowed, and re-examination is not required.

As the error is that of the Patent Office, it is believed that no fee is due.

The Examiner is authorized to charge any additional fees or credit overpayment to Deposit Account No.19-0743.

Respectfully Submitted

KIE Y. AHN ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
(612) 373-6900

Date: 13 June 2006

By:

David R. Cochran
David R. Cochran
Reg. No: 46,632
DRC:sj

Certificate
JUN 20 2006
of Correction

CERTIFICATE UNDER 37 CFR § 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on this 13 day of June 2006

KATHLEEN E. ROTHROCK
Name

Kathleen E. Rothrock
Signature

JUN 21 2006



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kie Y. Ahn et al.

Examiner: Sarkar, Asok

Patent No.: 7,049,192

Group Art Unit: 2891

Issue Date: May 23, 2006

Docket No: 1303.107US1

Title: LANTHANIDE OXIDE / HAFNIUM OXIDE DIELECTRICS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

ATTN: CERTIFICATE OF CORRECTION BRANCH

We are transmitting herewith the attached:

- ☒ Request for Certificate of Correction.
- ☒ Certificate of Correction Form - PTO-1050 (in duplicate)
- ☒ A return postcard.

Please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer No: 21186

By: David R. Cochran

Name: David R. Cochran

Reg. No.46,632

DRC:CMG:sj

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria VA 22313-1450, on this 13 day of June 2006.

KATHLEEN E. ROTHROCK

Name

Kathleen E. Rothrock

Signature

JUN 21 2006

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.
(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,049,192

Page (1) of 1

DATED : May 23, 2006

INVENTOR(S) : Ahn et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On page 2, in field (56), under "U.S. Patent Documents", in column 1, line 30, delete "Forbes et al." and insert - - Ahn et al. - -, therefor.

On page 2, in field (56), under "U.S. Patent Documents", in column 1, line 58, after "Katsir" insert - - et al. - -.

On page 3, in field (56), under "Other Publications", in column 1, lines 33-34, delete "lanthanum" and insert - - lanthanum - -, therefor.

On page 3, in field (56), under "Other Publications", in column 1, line 41, delete "Electroc" and insert - - Electron - -, therefor.

On page 3, in field (56), under "Other Publications", in column 2, line 2, delete "HfO1/Hf" and insert - - HfO₂/Hf - -, therefor.

On page 3, in field (56), under "Other Publications", in column 2, line 63, delete "sytstem" and insert - - system - -, therefor.

On page 4, in field (56), under "Other Publications", in column 1, line 26, delete "Lanthanium" and insert - - Lanthanum - -, therefor.

In column 13, line 16, delete "Divest" and insert - - Digest - -, therefor.

In column 20, line 45, in Claim 41, delete "Sm₂Q₃" and insert - - Sm₂O₃ - -, therefor.

MAILING ADDRESS OF SENDER:

SCHWEGMAN, LUNDBERG, WOESSNER, & KLUTH, P.A.
P.O. BOX 2938
Minneapolis, MN 55402

Atty Docket No: 1303.107US1

PATENT NO. 7,049,192

No. of additional copies



JUN 21 2006

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.
(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,049,192

Page (1) of 1

DATED : May 23, 2006

INVENTOR(S) : Ahn et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On page 2, in field (56), under "U.S. Patent Documents", in column 1, line 30, delete "Forbes et al." and insert - - Ahn et al. - -, therefor.

On page 2, in field (56), under "U.S. Patent Documents", in column 1, line 58, after "Katsir" insert - - et al. - -.

On page 3, in field (56), under "Other Publications", in column 1, lines 33-34, delete "lanthanum" and insert - - lanthanum - -, therefor.

On page 3, in field (56), under "Other Publications", in column 1, line 41, delete "Electroc" and insert - - Electron - -, therefor.

On page 3, in field (56), under "Other Publications", in column 2, line 2, delete "HfO1/Hf" and insert - - HfO₂/Hf - -, therefor.

On page 3, in field (56), under "Other Publications", in column 2, line 63, delete "sytstem" and insert - - system - -, therefor.

On page 4, in field (56), under "Other Publications", in column 1, line 26, delete "Lanthanium" and insert - - Lanthanum - -, therefor.

In column 13, line 16, delete "Divest" and insert - - Digest - -, therefor.

In column 20, line 45, in Claim 41, delete "Sm₂Q₃" and insert - - Sm₂O₃ - -, therefor.

MAILING ADDRESS OF SENDER:

SCHWEGMAN, LUNDBERG, WOESSNER, & KLUTH, P.A.
P.O. BOX 2938
Minneapolis, MN 55402

Atty Docket No: 1303.107US1

PATENT NO. 7,049,192

No. of additional copies



JUN 21 2006